Marine Corps Warfighting Concepts for the 21st Century

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WARFIGHTING CONCEPTS

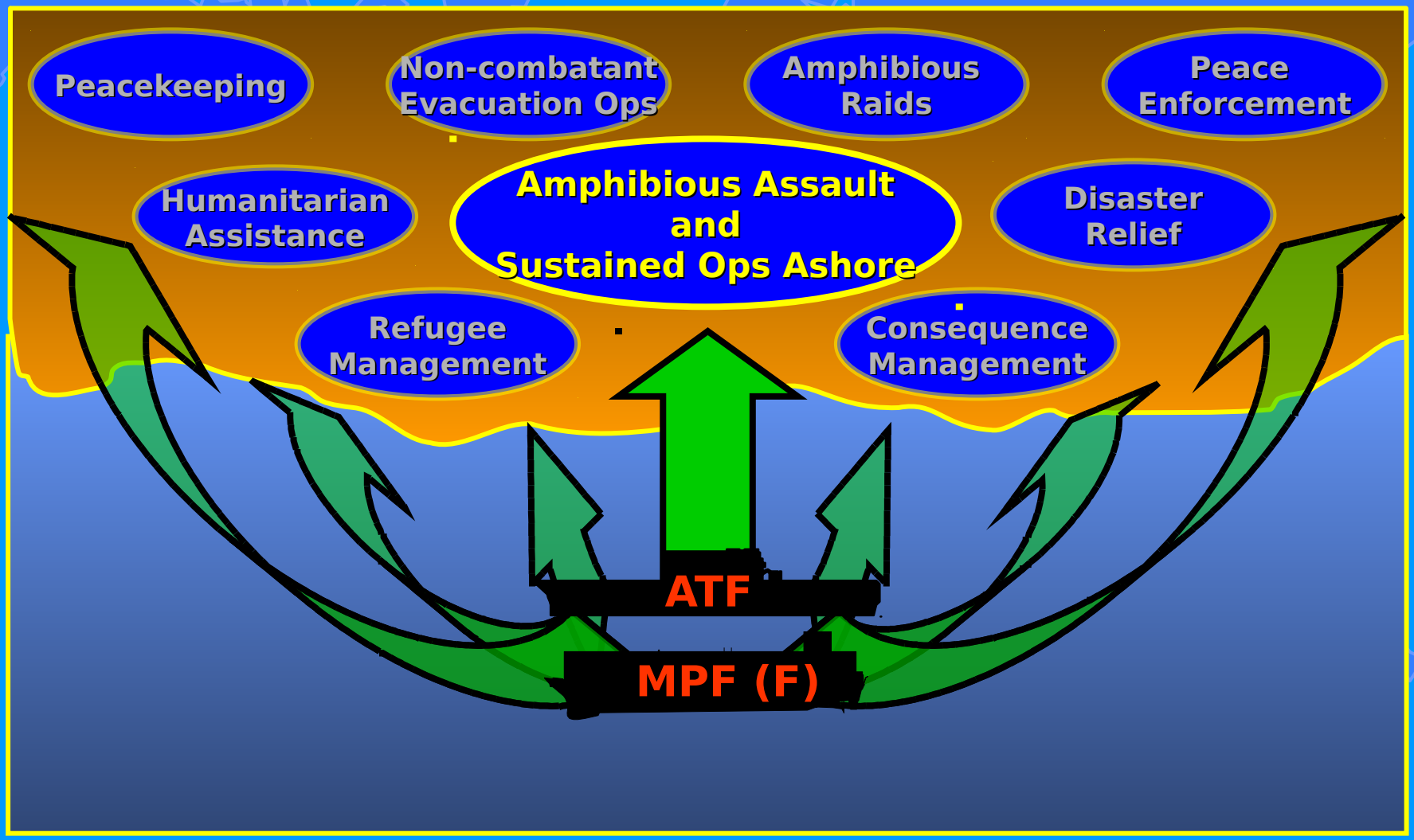
Operational Maneuver from the Sea (OMFTS)

- Comprehensive Command & Coordination of the MAGTF
- MPF (Future)
- Sustained Ops Ashore
- Ship to Objective Maneuver

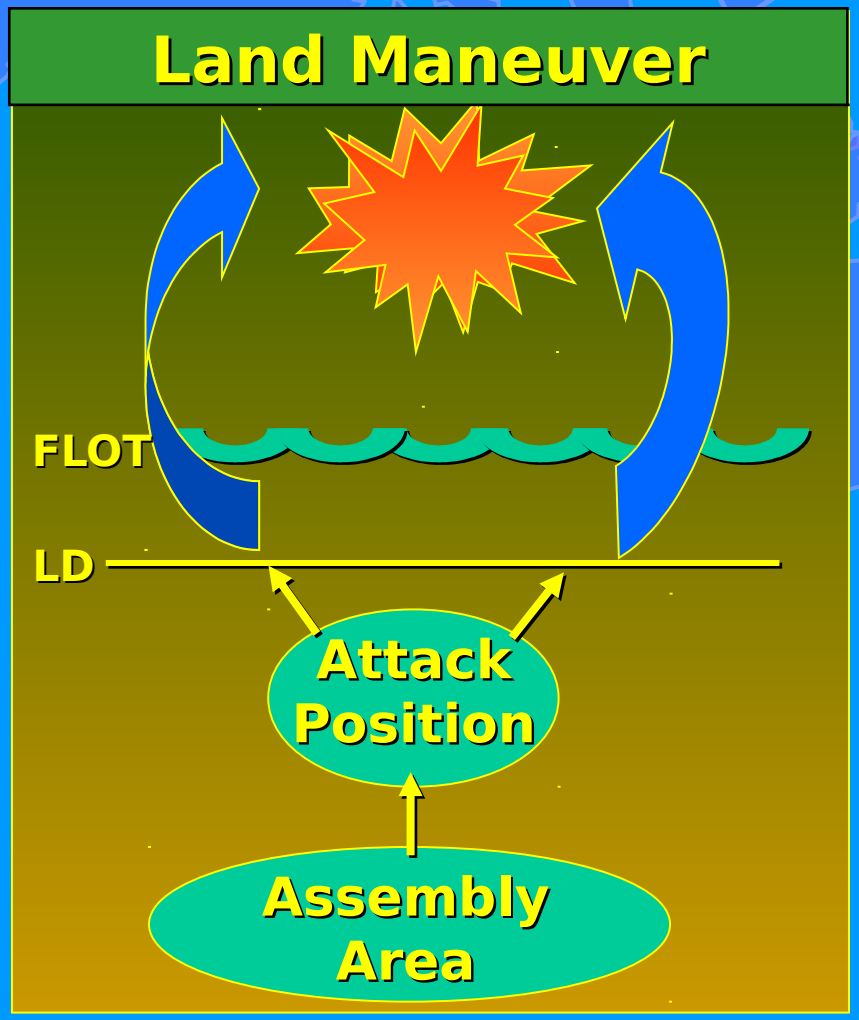
TENETS OF OMFTS

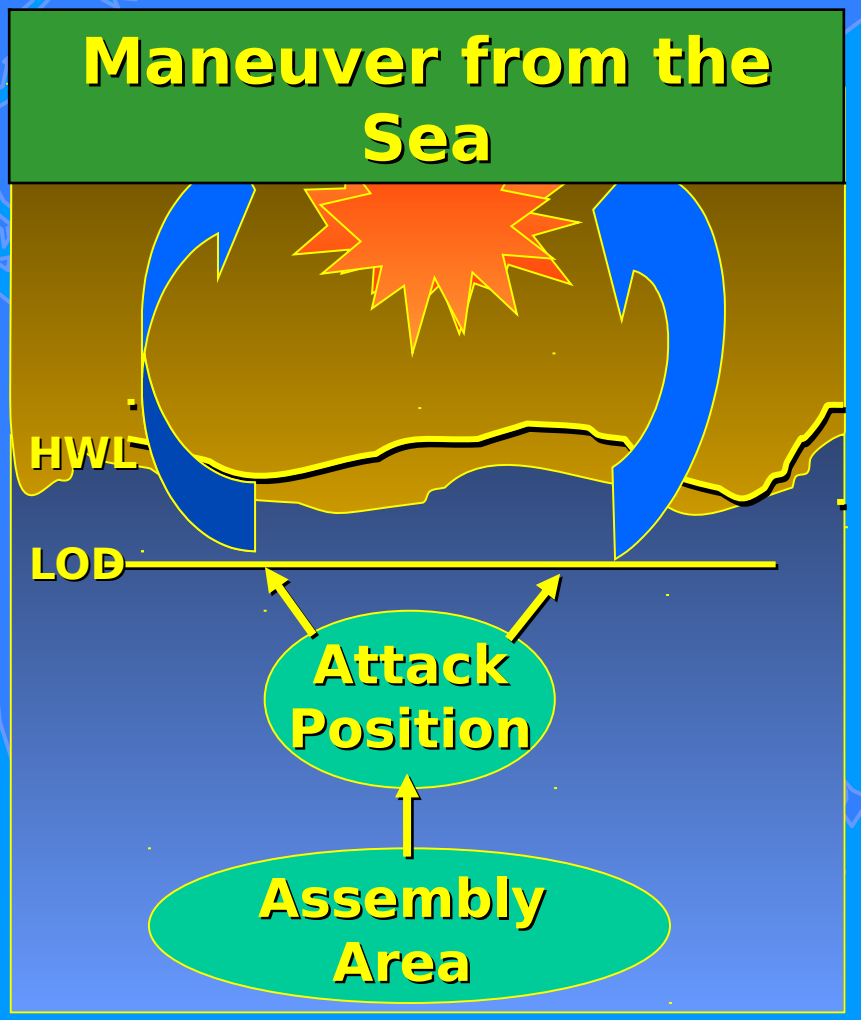
- Focus on Operational Objective
- Use the Sea as Maneuver Space
- Emphasize Intelligence, Deception, and Flexibility
- Pit Strength Against Weakness
- Generate Overwhelming Tempo and Momentum
- Integrate Organic, Joint, and Combined Assets

RANGE OF MILITARY OPERATIONS

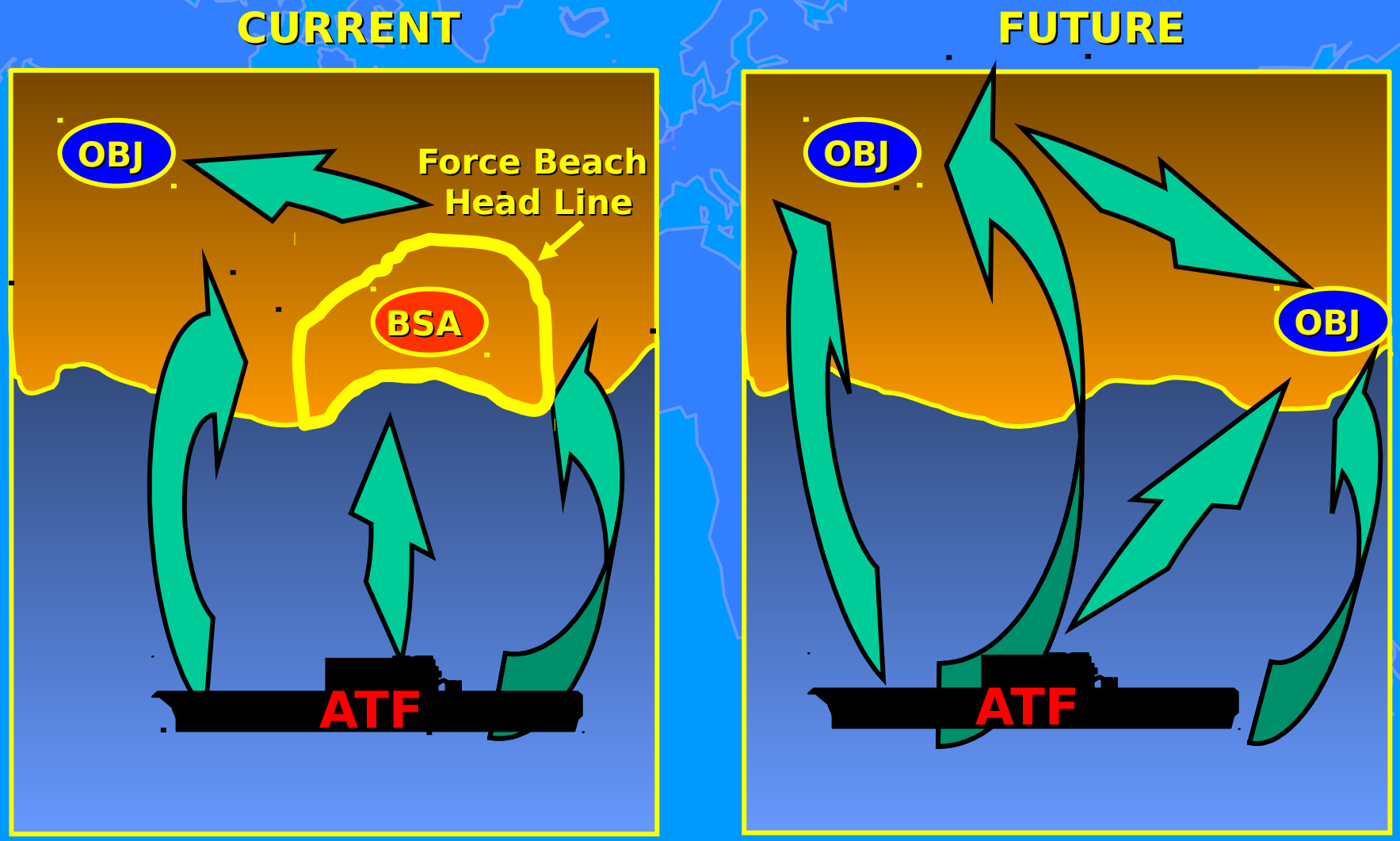


OMFTS:
APPLICATION OF MANEUVER WARFARE TO MARITIME OPERATIONS

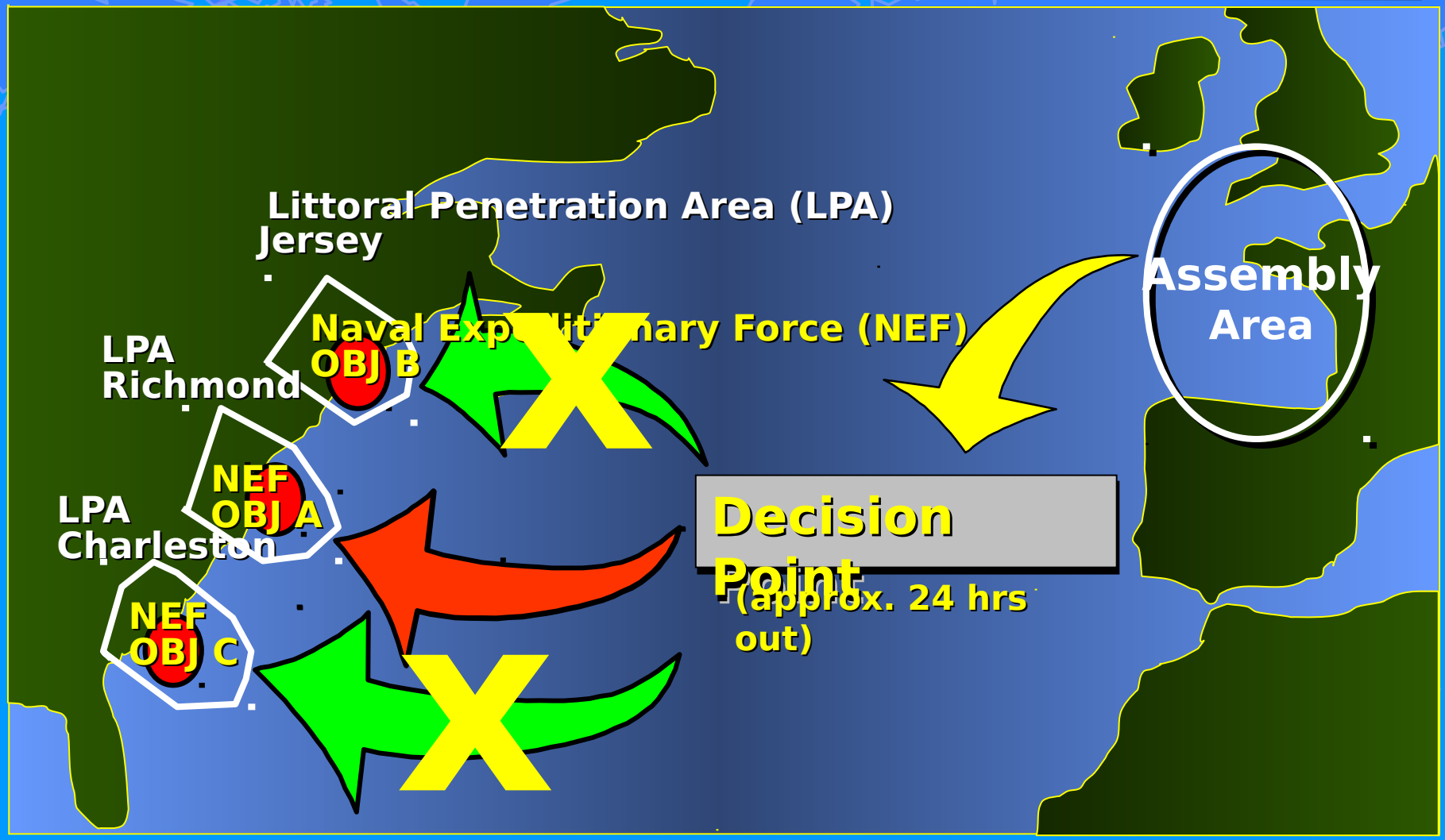




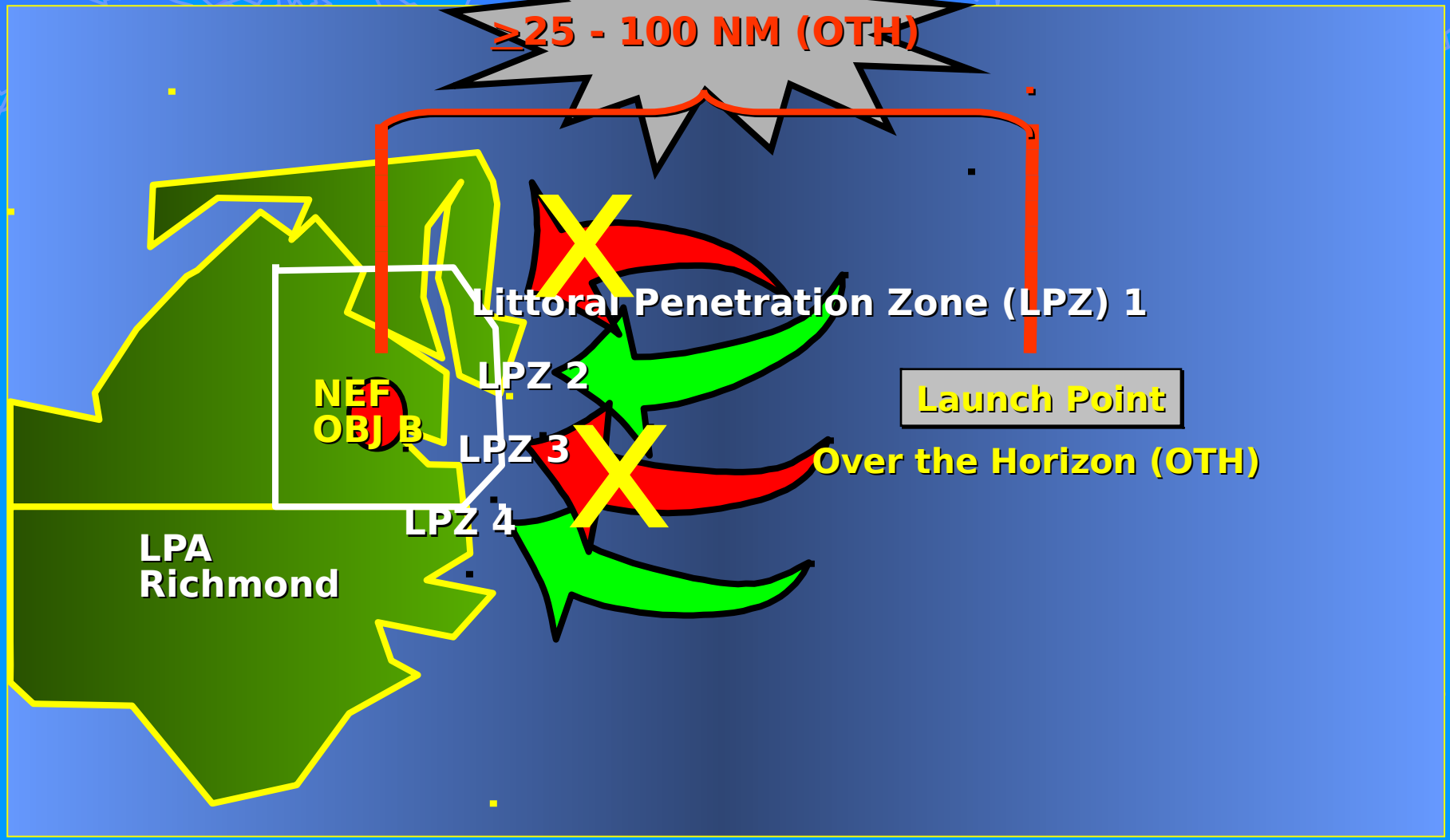
THE WAY WE ARE...
THEY WAY WE NEED TO BE



OMFTS: *THE VISION*



OMFTS: *The Vision*



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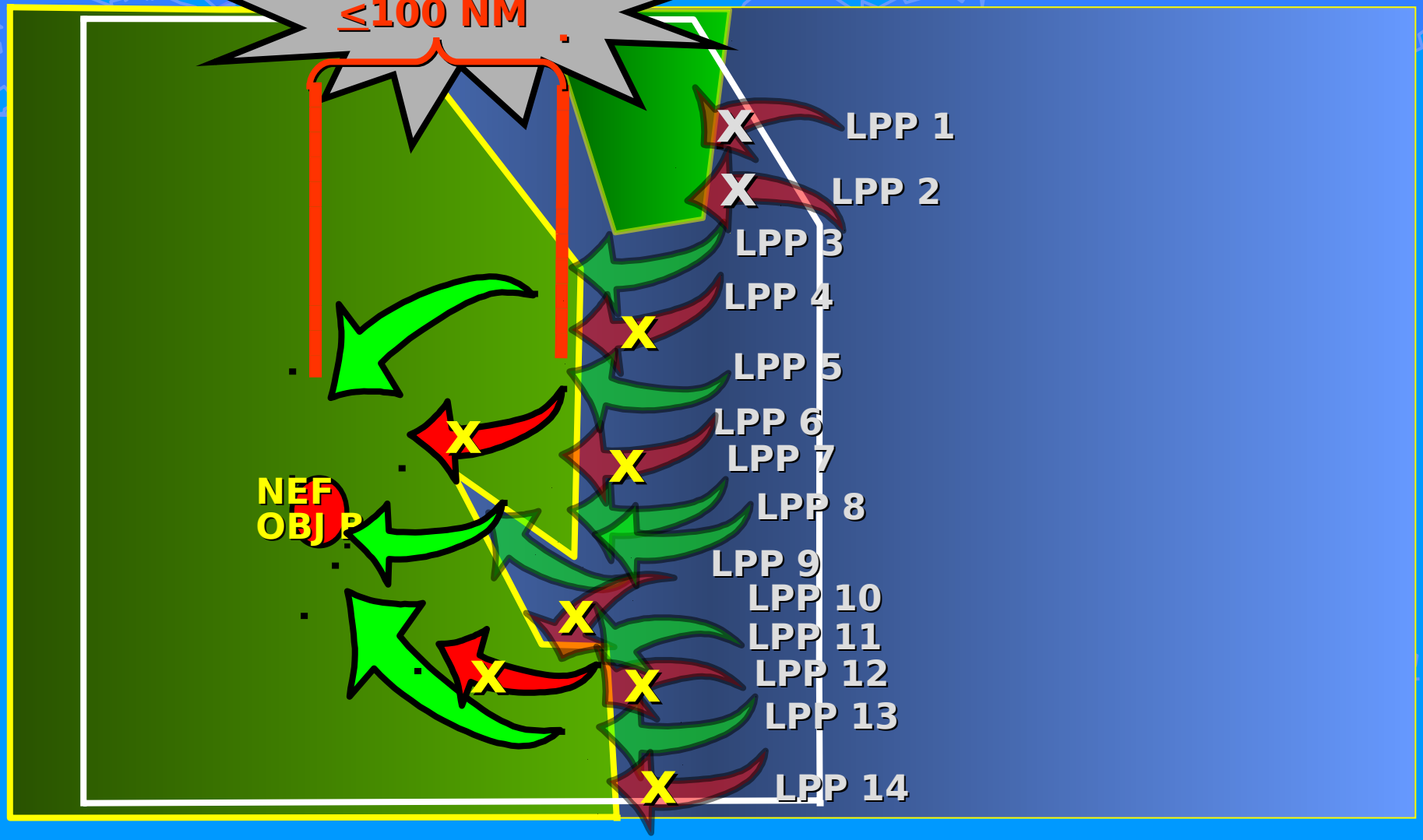
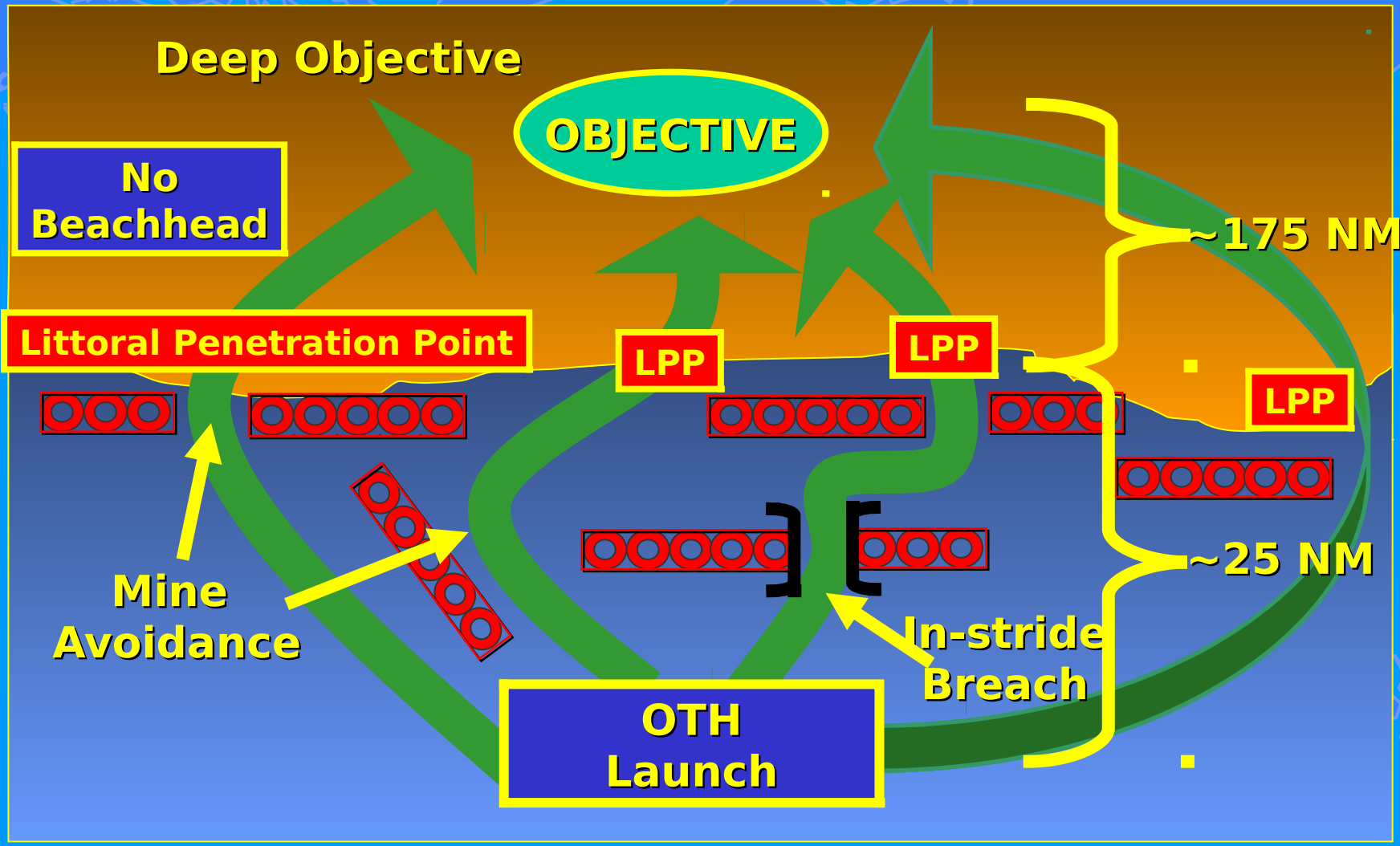


OMFTS and STOM



SHIP TO OBJECTIVE MANEUVER (STOM)

- Dilute the enemy by enlarging the battlespace
- Create combined arms maneuver
- Control tempo / overwhelm adversary
- Control vital area by fighting outside it
- Maneuver to cause an exploitable reaction

Working Definitions

LPA

"A geographic area, designated by the commander delegated overall responsibility for the operation in conjunction with the supported / supporting commanders through which naval forces conduct littoral penetration operations. This area must be of sufficient size to permit unrestricted conduct of sea, air, and land operations. **Normally one LPA will be associated with each possible objective area.**"

Working Definitions

LPZ

"LPAs can be divided into smaller geographic zones to enhance command and control or facilitate coordination of maneuver and fires. Each LPZ can contain several alternative axes for use by vertical or surface assault forces. For planning purposes, the size of the LPZ should be sufficient to support the maneuver of a subelement of the maneuver forces. Typically, the size of the LPZ should be sufficient to support the maneuver of an RLT."

Working Definitions

LPS

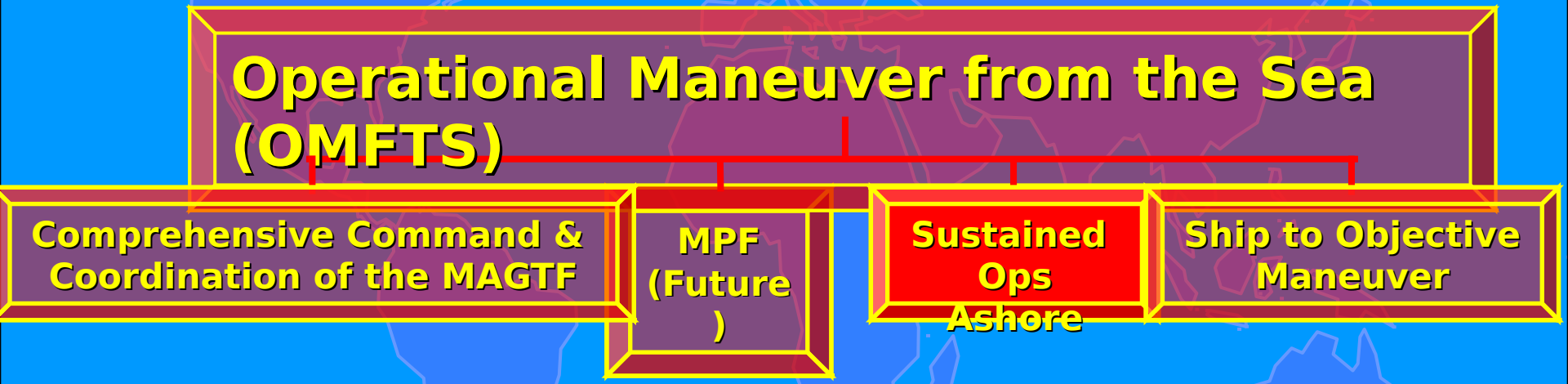
"A continuous segment of coastline within an LPZ through which landing forces cross by surface means. For planning purposes, the LPS should be of sufficient size to support a BLT. Actual size will depend on the number of LPPs in the BLT Zone of Action."

Working Definitions

LPP

"A point in an LPS where the actual transition from waterborne to landborne movement occurs. For planning purposes, an LPP can be up to 250 meters wide and will be designed to support a mounted infantry Company Team (-) Rein, supported by LCACs. Each company team will normally have multiple LPPs in its Zone of Action."

WARFIGHTING CONCEPTS


Operational Maneuver from the Sea (OMFTS)
Comprehensive Command & Coordination of the MAGTF
MPF (Future)
Sustained Ops Ashore
Ship to Objective Maneuver

SUSTAINED OPERATIONS ASHORE (SOA)

Employ the MAGTF as a Sea Based Operational Maneuver Element to…

- **Maximize inherent Flexibility to mislead and confuse**
- **Hit Centers of Gravity…Non-linear**
- **Enable Decisive Maneuver at Time and Place of JTF Commander's Choosing**
- **Protect the Force**

SUSTAINED OPERATIONS ASHORE (SOA) - cont'd

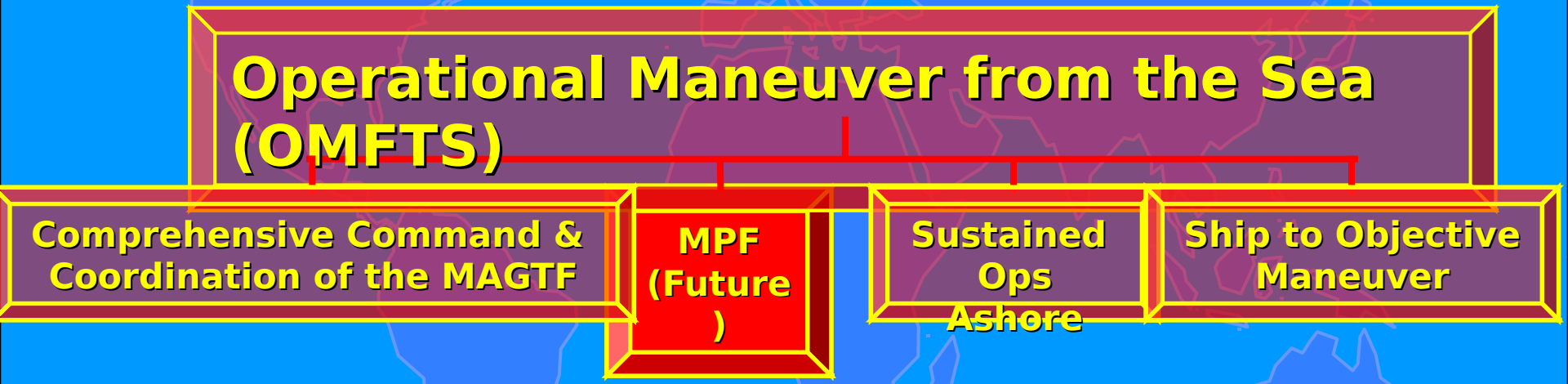
Joint / Combined / Interagency
Expeditionary Based **C2, Fires, Logistics**
Independent Combined Arms Formation

- **Enabling Force**
- **Decisive Force**
- **Exploitation Force**

SUSTAINED OPERATIONS ASHORE (SOA)

- Nothing new to Marines
- Looking to a different kin
  of battlespace
  -- Non-linear
  -- Centers of Gravity

WARFIGHTING CONCEPTS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MPF (FUTURE)

- Leases on current MPF expire early 21st Century
- OMFTS and STOM
  - Operational maneuver, footprint reduction, sea based operations
- Ports / airfields big, fixed targets
  - Pier space / offload time require
- Combatants Over the Horizon
  - Pier-side / “in stream for MPF?”
  - Need for a new MPF capability

MPF (F)
SYSTEM DESCRIPTION

- Replaces current MPF (including MPF(E))
- Strategic prepositioning to <u>support</u> tactical employment of a MEB - MOOTW to forcible entry
- Supports littoral warfare envisioned in "Forward…from the Sea"
- Removes reliance on in-theater ports & airfields while providing Assault Echelon Reinforcement & Sustainment (AERS) capabilities

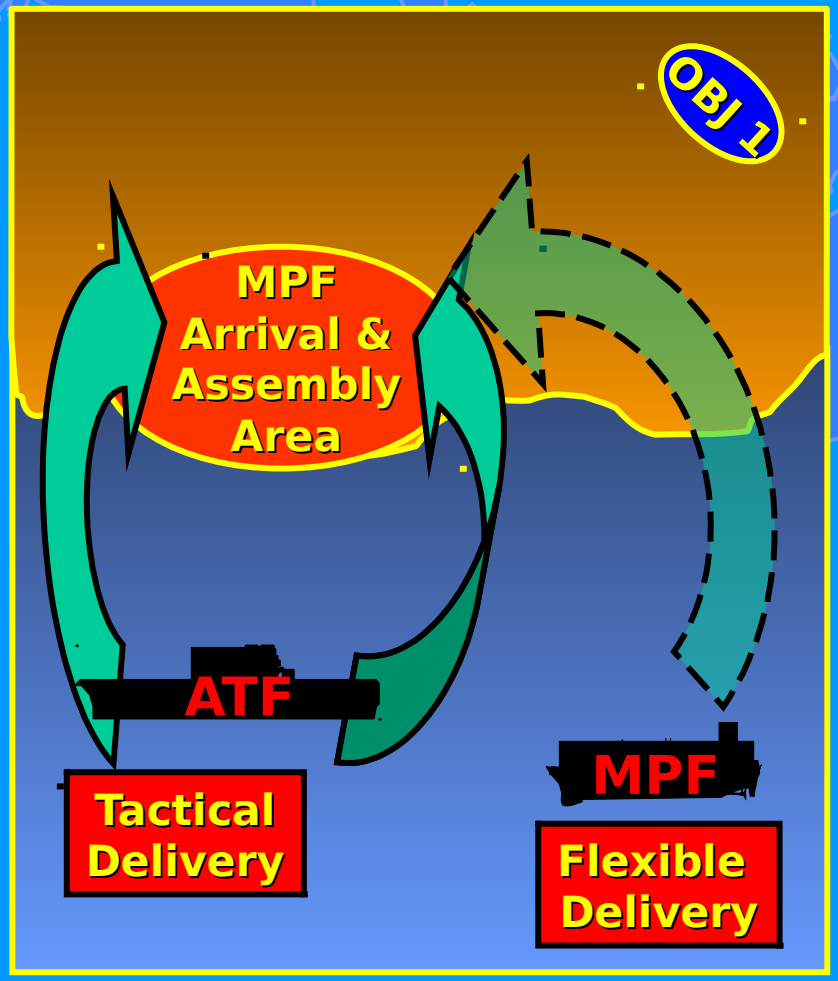
MPF (FUTURE) (cont'd)

Fundamental Character Unchanged…
Capabilities Expanded to Over-the-Horizon:

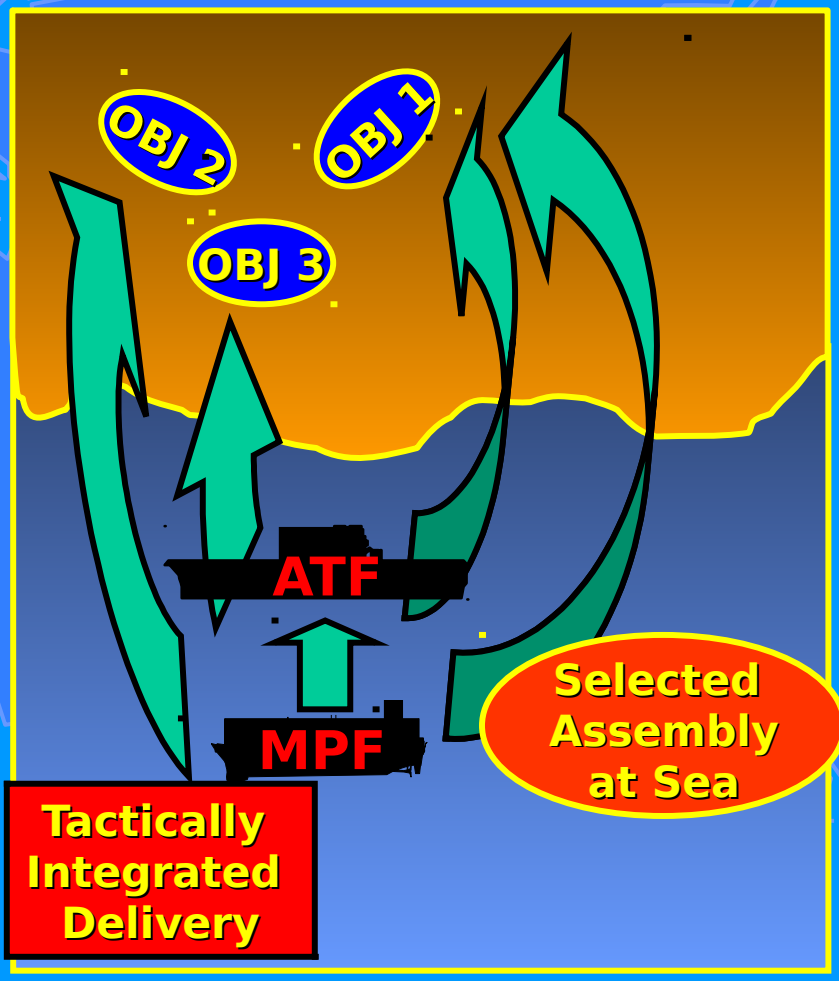
- **Force Closure & Indefinite Sustainment**
- **Amphibious Task Force Integration**
- **Reconstitution and Redeployment**
- **Protect the Force**

TACTICAL INTEGRATION

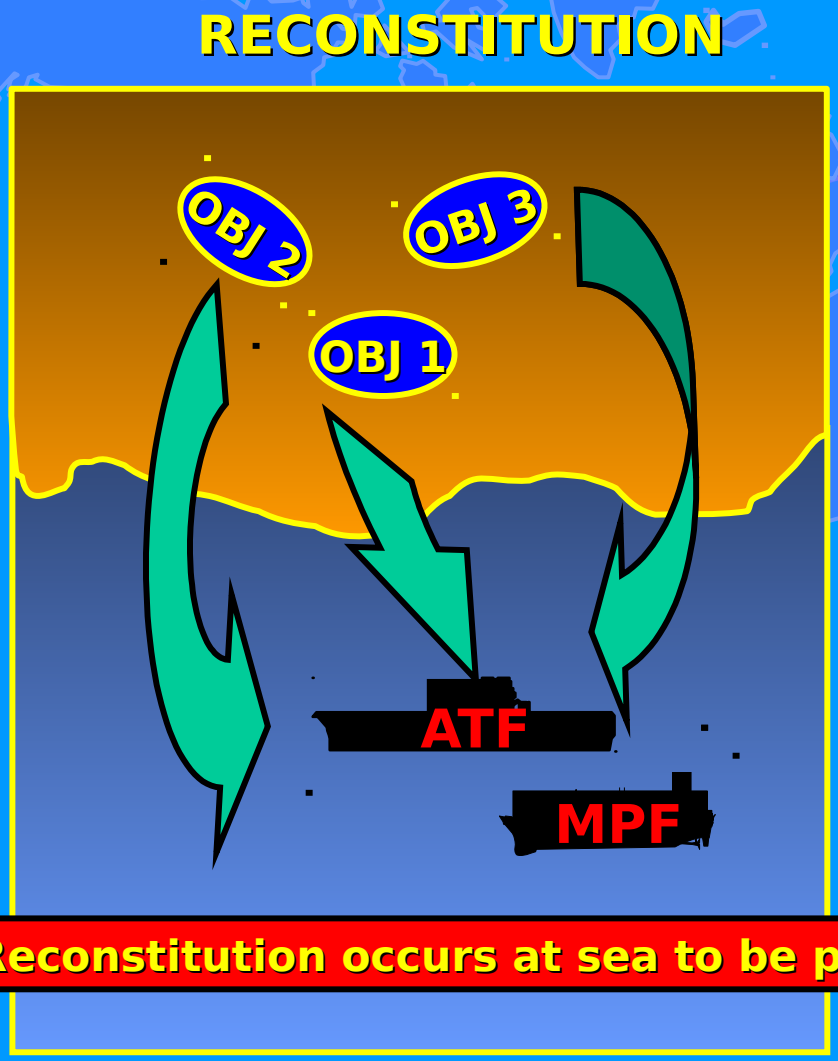
CURRENT FORCE DELIVERY

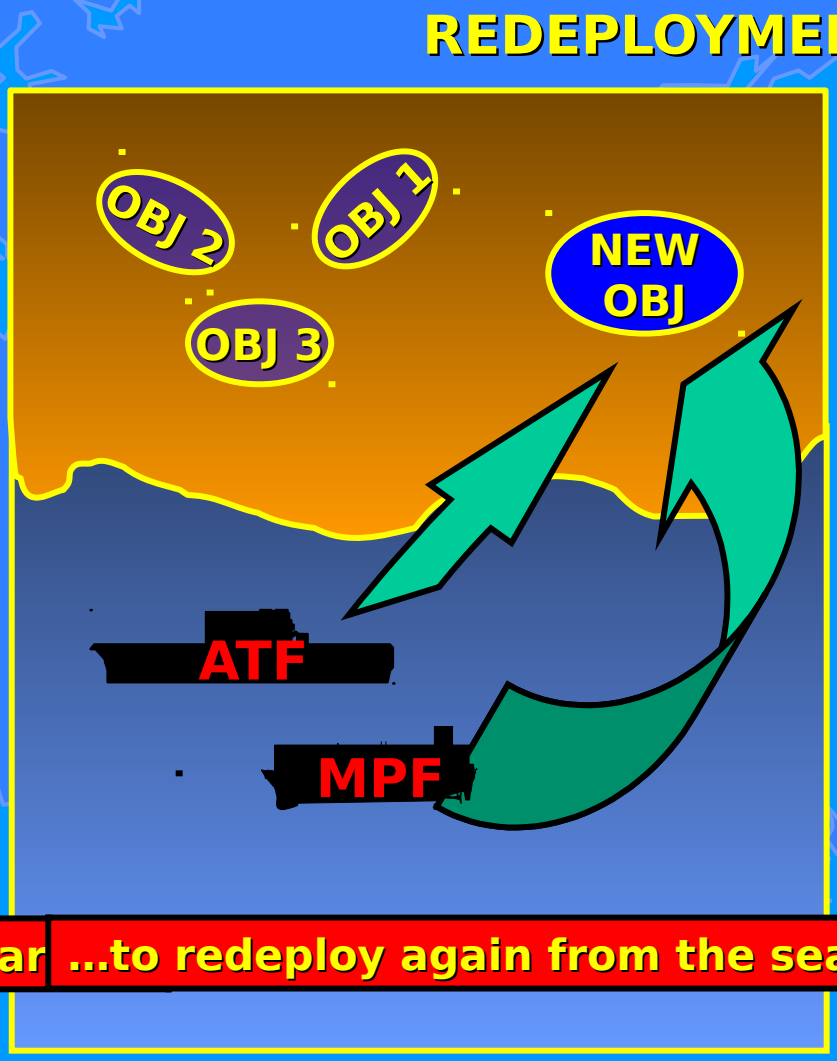


FUTURE FORCE DELIVERY



RECONSTITUTION AND REDEPLOYMENT

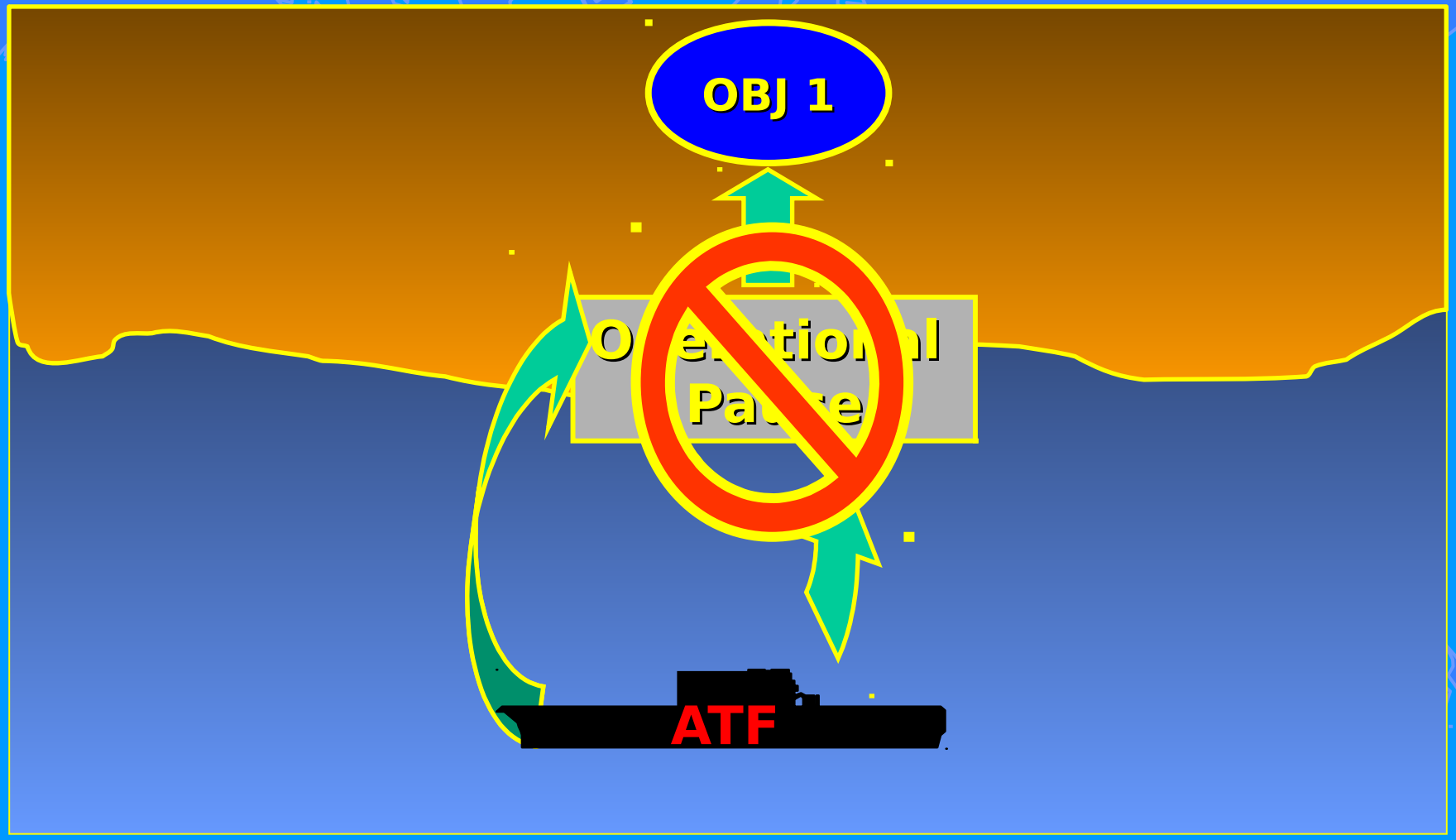




Reconstitution occurs at sea to be prepar

...to redeploy again from the sea

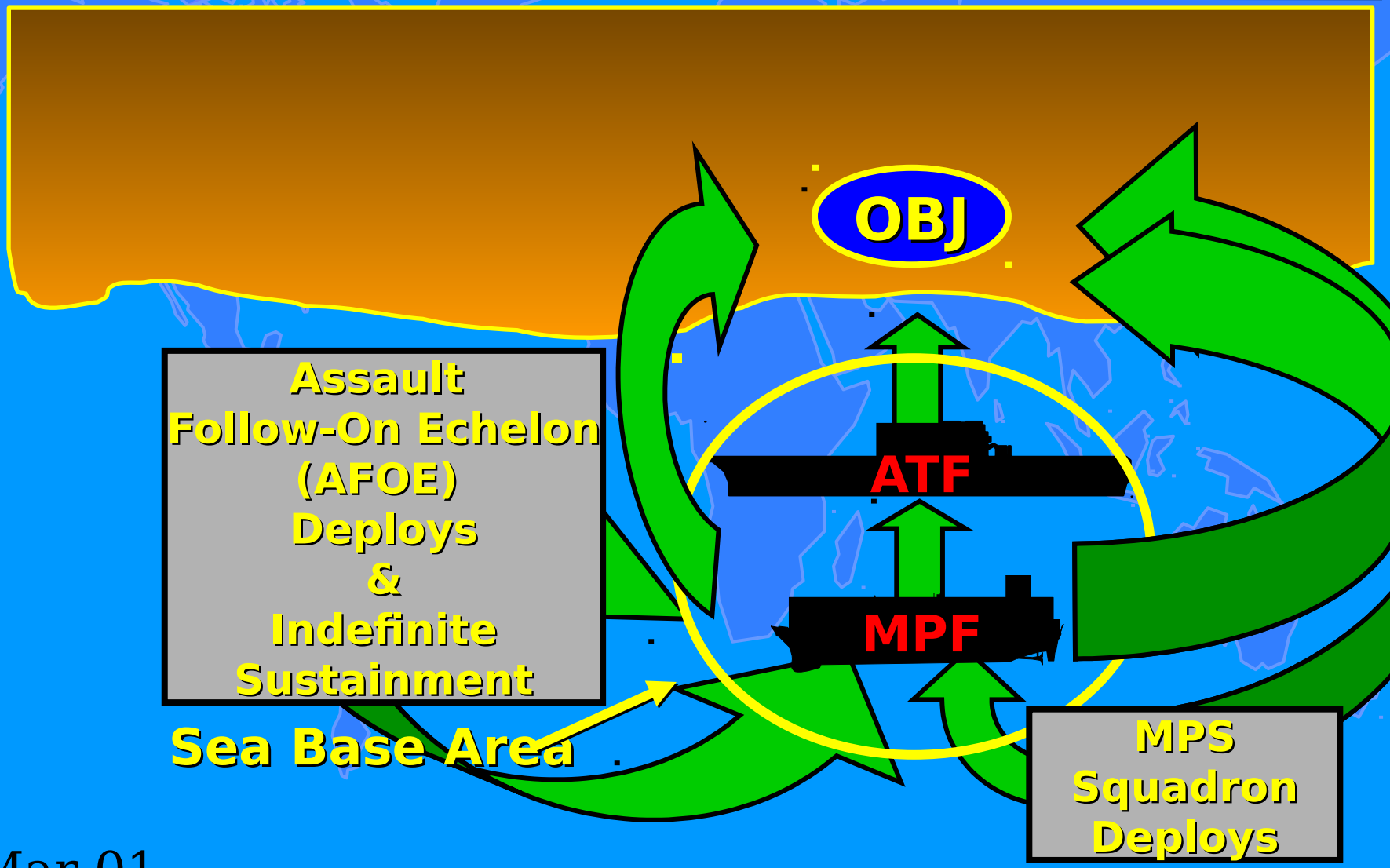
SEABASED LOGISTICS



TENETS OF SEABASED LOGISTICS

- Utility of the Sea Base
- Reduced Demand
- In-stride Sustainment
- Adaptive Response and Joint Operations
- Force Closure and Reconstitution at Sea

FORCE CLOSURE & SUSTAINMENT

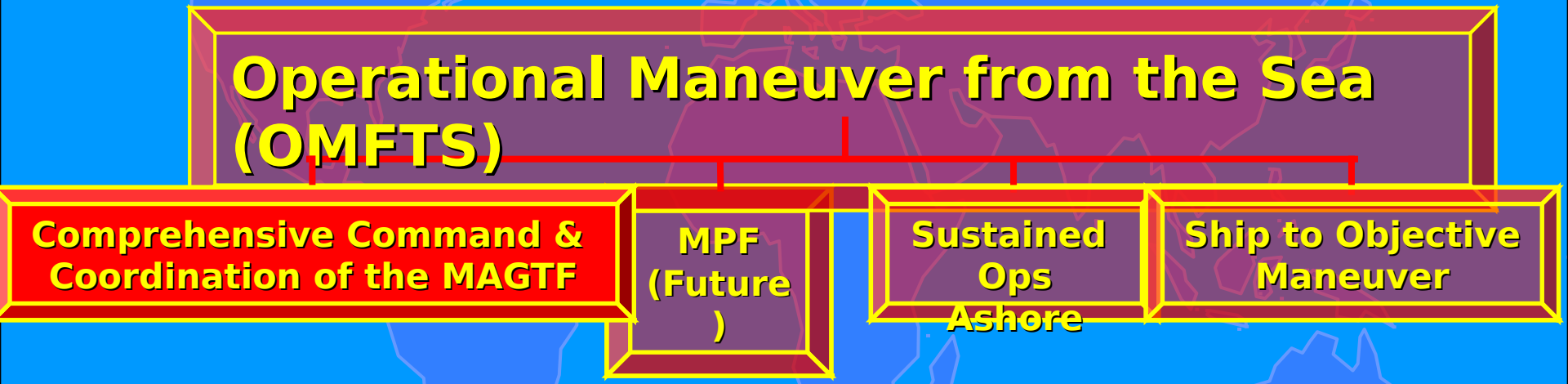


SEABASED LOGISTICS

Essential Future Opearational capabilities of Seabased Logistics:

- **Ship to Objective Logistics**
- **Selective Offload**
- **Strategic Logistics Interface**
- **Seabased Intermediate Maintenance**
- **Joint Interoperability**

WARFIGHTING CONCEPTS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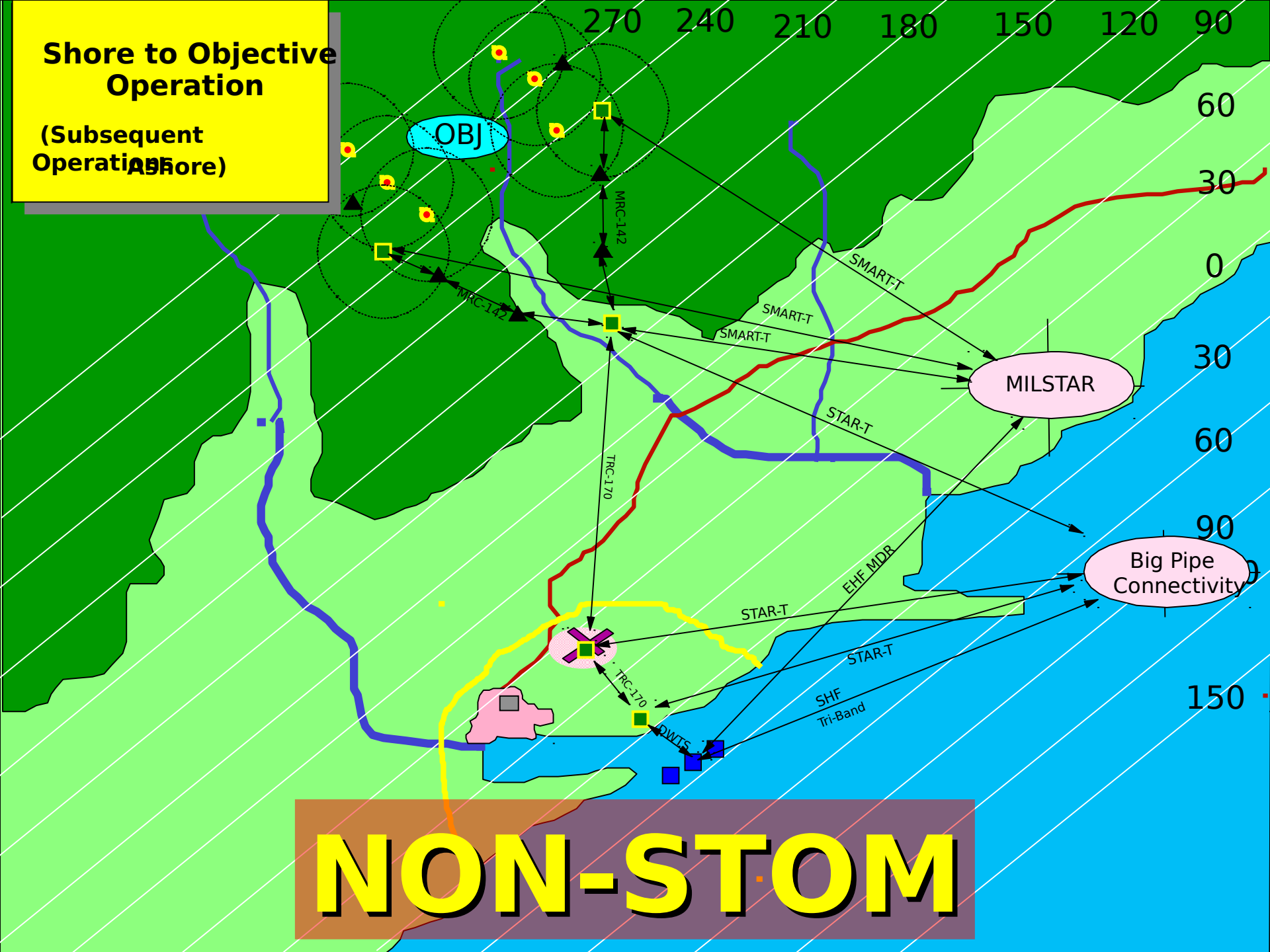
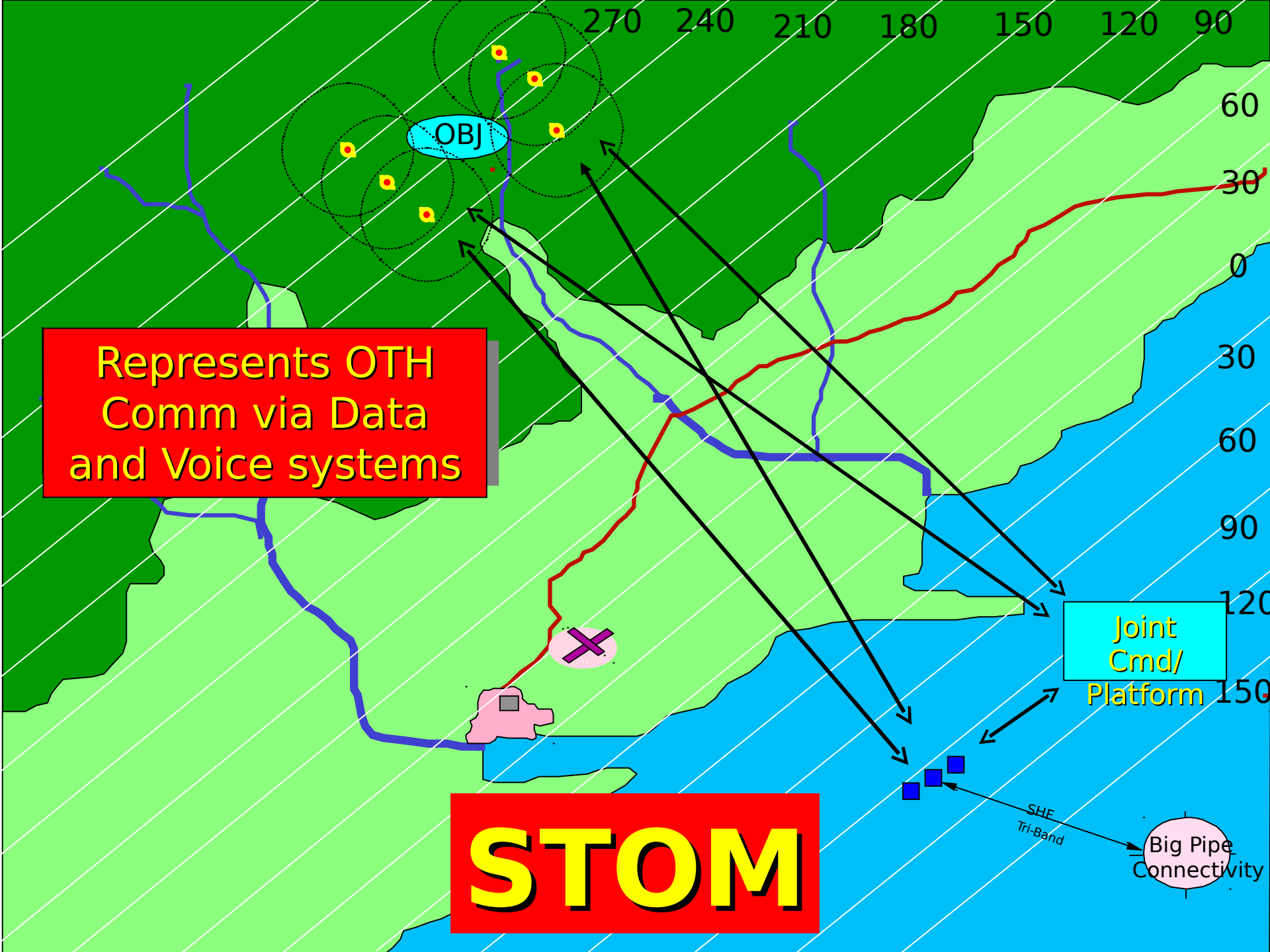
BEYOND C2

- Command and Coordination, vice "Mechanistic Control"
- Seamless connectivity and Reach-Back Access to All Elements of National Power
- Focuses on Relevant Information; vice Data Overload

BEYOND C2

- Supports OMFTS
- Reach Back
- Effective Across Range of Operations
- Cornerstone Capability
- Creates Learning Organization
- Builds Tempo Through
  - Intuitive Decision Making
  - Mutual Understanding
  - Implicit Communications


Shore to Objective Operation
(Subsequent Operations Ashore)
270
240
210
180
150
120
90
60
30
0
30
60
90
150
OBJ
MRC-142
MRC-142
SMART-T
SMART-T
SMART-T
MILSTAR
STAR-T
TRC-170
EHF MDR
Big Pipe Connectivity
STAR-T
STAR-T
TRC-170
SHF
Tri-Band
DWTS
NON-STOM


270
240
210
180
150
120
90
60
30
0
30
60
90
120
150
OBJ
Represents OTH Comm via Data and Voice systems
Joint Cmd/ Platform
SHF Tri-Band
Big Pipe Connectivity
STOM

QUESTIONS?

Maj Mike Cancellier at:

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